| Virginia pine

70 I

114

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Table E1.--Forest Productivity--Continued

	Potential produ			
Map symbol and soil name	Common trees	index	   Volume  of wood   fiber	Trees to manage
			cu ft/ac	
BpB: Bourne	  loblolly pine  northern red oak  Virginia pine	65	43	  -  eastern white pine,   loblolly pine,   Virginia pine
Urban Land				 
BrC: Brandywine	  black oak  shortleaf pine  Virginia pine  yellow-poplar	70   70	114 114	  eastern white pine,   European larch,   shortleaf pine
BrD: Brandywine	  black oak  shortleaf pine  Virginia pine  yellow-poplar	70   70	114 114	  -  eastern white pine,   European larch,   shortleaf pine
BtB: Brandywine	  black oak  shortleaf pine  Virginia pine  yellow-poplar	70	114   114	  -  eastern white pine,   European larch,   shortleaf pine
Urban Land		 		
BtC: Brandywine	  black oak  shortleaf pine  Virginia pine  yellow-poplar	70   70	114 114	  -  eastern white pine,   European larch,   shortleaf pine 
Urban Land			 	 
BtD: Brandywine	  black oak  shortleaf pine  Virginia pine  yellow-poplar	70 70	114 114	  eastern white pine,   European larch,   shortleaf pine
Urban Land		 	 	 
CcB: Chillum	  loblolly pine  Virginia pine  white oak  yellow-poplar	70	114	  eastern white pine,   loblolly pine,   yellow-poplar
CcC: Chillum	  loblolly pine  Virginia pine  white oak  yellow-poplar	70   70	   114   114   57   72	  eastern white pine,   loblolly pine,   yellow-poplar
CcD: Chillum	  loblolly pine  Virginia pine  white oak  yellow-poplar	70   70	   114   114   57   72	  -  eastern white pine,   loblolly pine,   yellow-poplar

Table E1.--Forest Productivity--Continued

	Potential prod	 		
Map symbol and soil name	Common trees		   Volume  of wood   fiber	Trees to manage
			cu ft/ac	
CdB: Chillum	  loblolly pine  Virginia pine  white oak  yellow-poplar	70   70	114   57	  eastern white pine,   loblolly pine,   yellow-poplar
Urban Land				
CdC: Chillum	  loblolly pine  Virginia pine  white oak  yellow-poplar	70   70	114   57	  eastern white pine,   loblolly pine,   yellow-poplar
Urban Land				 
CdD: Chillum	  loblolly pine  Virginia pine  white oak  yellow-poplar	70   70	114 1 57	  eastern white pine,   loblolly pine,   yellow-poplar
Urban Land				 
CeB: Christiana	  sweetgum  Virginia pine  white oak	70	114	  loblolly pine,   Virginia pine
CeC: Christiana	  sweetgum  Virginia pine  white oak	70		  loblolly pine,   Virginia pine
CeD: Christiana	  sweetgum  Virginia pine  white oak	70	•	  loblolly pine,   Virginia pine
CfB: Christiana	  sweetgum  Virginia pine  white oak	70	114	  loblolly pine,   Virginia pine
Urban Land				
CfC: Christiana	  sweetgum  Virginia pine  white oak	1 70		  loblolly pine,   Virginia pine
Urban Land				 I
CfD: Christiana	  sweetgum  Virginia pine  white oak	70	114	  loblolly pine,   Virginia pine
Urban Land		   		   

Table E1.--Forest Productivity--Continued

index	143   72   57   72	 
100   100   100   90   90   90   100   100	0   0   143   72   57   72	    black walnut,   eastern white
100   90   90   90   100   100   100   100	143   72   57   72	eastern white
90   90   90   100   100   100	72   57   72	
100	l I	larch, Norway   spruce, sugar   maple, white ash,   yellow-poplar
100		
90   90   90   100	143   72   57   72	black walnut,   eastern white   pine, European   larch, Norway   spruce, sugar   maple, white ash,   yellow-poplar
 	 	Yellow popial   
60   60		loblolly pine,   Virginia pine
60   60		loblolly pine,   Virginia pine
60   60		loblolly pine,   Virginia pine
	     06	    loblolly nino
60	:	loblolly pine,   Virginia pine
     60	     86	  loblolly pine,
60		Virginia pine
i	i	
i   60	i   86	loblolly pine,
60 	43 	Virginia pine 
	   0   0   0	  American sycamore   baldcypress, pin   oak, swamp white   oak, sweetgum
	60	60   86   60   43

Table E1.--Forest Productivity--Continued

	Potential produ	 		
Map symbol and soil name	Common trees		   Volume  of wood   fiber	Trees to manage
		   	cu ft/ac	   
Fa: Fallsington	loblolly pine  sweetgum  white oak  willow oak	80	j 86	  eastern white pine,   loblolly pine,   sweetgum, yellow-   poplar
FB: Fluvaquents		   	   	 
FD: Fluvaquents		   	   	   
FF: Fluvaquents			   	
Udifluvents		 		 
FH: Fluvaquents		   	   	   
Udifluvents		 	 	
Urban Land		 		
GeB: Galestown	  black oak  loblolly pine  shortleaf pine  Virginia pine	80 70	114   114	  loblolly pine,   shortleaf pine,   Virginia pine
Urban Land		 		 
GfB: Galestown	  black oak  loblolly pine  shortleaf pine  Virginia pine	80   70	•	  loblolly pine,   shortleaf pine,   Virginia pine
Rumford	loblolly pine   southern red oak  Virginia pine	65	   114   43   114	  loblolly pine 
GfC: Galestown	  black oak  loblolly pine  shortleaf pine  Virginia pine	80 70	114	  loblolly pine,   shortleaf pine,   Virginia pine
Rumford	loblolly pine  southern red oak  Virginia pine	65	   114   43   114	  loblolly pine   
GgB: Glenelg	black oak  black ory	75     70   70   75	57   57   0   0   114   114   57   86	  black walnut,   eastern white   pine, Japanese   larch, shortleaf   pine, Virginia   pine, yellow-   poplar

Table E1.--Forest Productivity--Continued

	Potential proc	Potential productivity			
Map symbol and soil name	Common trees	index	   Volume  of wood   fiber	Trees to manage	
			cu ft/ac		
GgC: Glenelg	    black oak	    -  78	     57	    black walnut,	
	hickory	-  75	0	eastern white	
	red maple  shortleaf pine	·  ·  70	0   114	pine, Japanese   larch, shortleaf	
	Virginia pine	·  70	114	pine, Virginia	
	white oak  yellow-poplar		!	pine, yellow-   poplar	
`~D·			İ		
GgD: Glenelg	black oak			  black walnut,	
	hickory  red maple	·  75 ·		eastern white   pine, Japanese	
	shortleaf pine	·  70	114	larch, shortleaf	
	Virginia pine  white oak	·  70 ·  75		pine, Virginia   pine, yellow-	
	yellow-poplar	87		poplar	
GhB:			 	 	
Glenelg	black oak			black walnut,	
	hickory  red maple		!	eastern white   pine, Japanese	
	shortleaf pine	-   70	114	larch, shortleaf	
	Virginia pine  white oak			pine, Virginia   pine, yellow-	
	yellow-poplar	87		poplar	
Urban Land					
hC:			 	 	
Glenelg	black oak	78		black walnut,	
	hickory  red maple			eastern white   pine, Japanese	
	shortleaf pine	-   70		larch, shortleaf	
	Virginia pine  white oak			pine, Virginia   pine, yellow-	
	yellow-poplar	87		poplar	
Urban Land			 	 	
ShD:					
Glenelg	black oak  hickory			black walnut,   eastern white	
	red maple	-	0	pine, Japanese	
	shortleaf pine  Virginia pine	·  70 ·  70		larch, shortleaf   pine, Virginia	
	white oak	-  75	j 57	pine, yellow-	
	yellow-poplar	·  87 	86 	poplar 	
Urban Land			i		
GlB:			 	 	
Glenelg Variant	northern red oak  sugar maple			eastern white pine   Japanese larch,	
	white ash			Norway spruce,	
	yellow-poplar		86	yellow-poplar	

Table E1.--Forest Productivity--Continued

	Potential produ			
Map symbol and soil name	Common trees		   Volume  of wood   fiber	Trees to manage
			cu ft/ac	
GmB: Glenelg Variant	  northern red oak  sugar maple  white ash  yellow-poplar	80   80	57   57	  eastern white pine,   Japanese larch,   Norway spruce,   yellow-poplar
Urban Land		 	 	
Ik: Iuka	  eastern cottonwood  loblolly pine  sweetgum  water oak	100	129	  eastern cottonwood,   loblolly pine,   yellow-poplar
Ip: Iuka	  eastern cottonwood  loblolly pine  sweetgum  water oak	100	129	  eastern cottonwood,   loblolly pine,   yellow-poplar
Urban Land				
JtB: Joppa	  black oak  loblolly pine  Virginia pine	80	114	  loblolly pine,   Virginia pine 
JtC:		 	 	 
Joppa	black oak   loblolly pine   Virginia pine	80		loblolly pine,   Virginia pine 
JtD: Joppa	  black oak  loblolly pine  Virginia pine	80	114	  loblolly pine,   Virginia pine
JuB:				
Joppa	black oak   loblolly pine   Virginia pine	80		loblolly pine,   Virginia pine 
Urban Land				
JuC: Joppa	  black oak  loblolly pine  Virginia pine	80		  loblolly pine,   Virginia pine
Urban Land				
JuD: Joppa	  black oak  loblolly pine  Virginia pine	80	   57   114   114	  loblolly pine,   Virginia pine
Urban Land		   	   	 

Table E1.--Forest Productivity--Continued

	Potential produ			
Map symbol and soil name	Common trees	index	   Volume  of wood   fiber	Trees to manage
			cu ft/ac	
KeB: Keyport	  American beech  loblolly pine  northern red oak  yellow-poplar	65 80	86 57	loblolly pine, northern red oak, yellow-poplar
KeC: Keyport	  American beech  loblolly pine  northern red oak  yellow-poplar	65 80	86 57	loblolly pine, northern red oak, yellow-poplar
KmB: Keyport	  American beech  loblolly pine  northern red oak  yellow-poplar	65 80	86   57	loblolly pine, northern red oak, yellow-poplar
Urban Land				
KmC: Keyport	  American beech  loblolly pine  northern red oak  yellow-poplar	65   80	86   57	loblolly pine, northern red oak, yellow-poplar
Urban Land				
Ld: Lindside	  black walnut  northern red oak  red maple  white ash	86     85   85	72   0   57   72	black oak, black walnut, eastern white pine, Japanese larch, northern red oak, Norway spruce, shortleaf pine, white ash, white oak, yellow-poplar
Lp: Lindside	black walnut	85       85	0   57   0   0   57   100	eastern white pine, yellow-poplar
MbC: Manor	black oak	     80     80 	57 0 0 0 1 0 1 129 0 1114 1 0 86	eastern white pine, shortleaf pine, Virginia pine, yellow-poplar

Table E1.--Forest Productivity--Continued

	Potential produ	ıctivi	ty	
Map symbol and soil name		  Site	   Volume  of wood   fiber	Trees to manage
			cu ft/ac	
MbD: Manor		     80     80	   57   0   0   0   129   114   14   86	  eastern white pine,  shortleaf pine,  Virginia pine,  yellow-poplar
McC: Manor	  black oak	   80	l I 57	  eastern white pine,
Hanor	blackgum    chestnut oak    hickory    shortleaf pine    southern red oak    Virginia pine    white oak    yellow-poplar	     80     80	į 0	shortleaf pine,   Virginia pine,   yellow-poplar
MdB:				
Manor	black oak   blackgum   chestnut oak   hickory   shortleaf pine   southern red oak   Virginia pine   white oak   yellow-poplar	   80     80	0	eastern white pine,   shortleaf pine,   Virginia pine,   yellow-poplar   
Urban Land				
MdC: Manor	black oak  blackgum	     80 		  eastern white pine,   shortleaf pine,   Virginia pine,   yellow-poplar
Urban Land				
MdD: Manor	black oak	   80       80     80 	57   0   0   0   129   114   0   86	  eastern white pine,   shortleaf pine,   Virginia pine,   yellow-poplar 
Urban Land		 		 
	1	ı	I	I

Table E1.--Forest Productivity--Continued

	Potential produ	   		
Map symbol and soil name	Common trees	index	   Volume  of wood   fiber	Trees to manage
			cu ft/ac	
MgB: Matapeake	  loblolly pine  Virginia pine  white oak  yellow-poplar	75   75	114   57	eastern white pine, loblolly pine, sweetgum, yellow-poplar
MgC: Matapeake	  loblolly pine  Virginia pine  white oak  yellow-poplar	75   75	114   57	  eastern white pine,   loblolly pine,   sweetgum, yellow-   poplar
MhB: Matapeake	  loblolly pine  Virginia pine  white oak  yellow-poplar	75   75	114   57	  eastern white pine,   loblolly pine,   sweetgum, yellow-   poplar
Urban Land				 
Mp: Melvin	American elm	91     101       99 	114   0   129   0   0   100   0	  American sycamore,   eastern   cottonwood,   loblolly pine, pin   oak, sweetgum,   willow oak
MvB: Muirkirk Variant	  Virginia pine  white oak	   70   70		  loblolly pine,   Virginia pine
MvC: Muirkirk Variant	  Virginia pine  white oak	   70   70		  loblolly pine,   Virginia pine
MvD: Muirkirk Variant	  Virginia pine  white oak	   70   70		  loblolly pine,   Virginia pine
NeC: Neshaminy	  northern red oak  yellow-poplar   			  black walnut,   eastern white   pine, Virginia   pine, yellow-   poplar
NeD: Neshaminy	  northern red oak  yellow-poplar	   80   90 	86 	black walnut,   eastern white   pine, Virginia   pine, yellow-   poplar

Table E1.--Forest Productivity--Continued

	Potential produ	ıctivi	ty	   
Map symbol and soil name	Common trees		   Volume  of wood   fiber	   Trees to manage 
			cu ft/ac	   
	  northern red oak  yellow-poplar  		86 	black walnut,   eastern white   pine, Virginia   pine, yellow-   poplar
Urban Land				
NuD: Neshaminy	  northern red oak  yellow-poplar    		86 	  black walnut,   eastern white   pine, Virginia   pine, yellow-   poplar
Urban Land	 	 	 	 
SaB: Sassafras	  loblolly pine  Virginia pine  white oak  yellow-poplar	70   70	114   57	  eastern white pine,   loblolly pine,   yellow-poplar
SaC: Sassafras	  loblolly pine  Virginia pine  white oak  yellow-poplar	70   70		  eastern white pine,   loblolly pine,   yellow-poplar
ScB: Sassafras	  loblolly pine  Virginia pine  white oak  yellow-poplar	70   70	114	  eastern white pine,   loblolly pine,   yellow-poplar
ScC: Sassafras	  loblolly pine  Virginia pine  white oak  yellow-poplar	70   70		  eastern white pine,   loblolly pine,   yellow-poplar
	  loblolly pine  Virginia pine  white oak  yellow-poplar	70   70	114	  eastern white pine,   loblolly pine,   yellow-poplar
SgB: Sassafras	  loblolly pine  Virginia pine  white oak  yellow-poplar	70   70	114 1 57	  eastern white pine,   loblolly pine,   yellow-poplar
Urban Land	   	   	   	   

Table E1.--Forest Productivity--Continued

Potential productivity				   
Map symbol and soil name	Common trees	index	   Volume  of wood   fiber	Trees to manage
	_		cu ft/ac	
SgC: Sassafras	  - loblolly pine  Virginia pine  white oak  yellow-poplar	70   70	114   57	  eastern white pine,   loblolly pine,   yellow-poplar
Urban Land			 	
SgD: Sassafras	 - loblolly pine  Virginia pine  white oak  yellow-poplar	70   70	114   57	  -  eastern white pine,   loblolly pine,   yellow-poplar
Urban Land			 	 
SmB: Sunnyside	  - Virginia pine  white oak  yellow-poplar	80	j 57	  eastern white pine,   loblolly pine,   yellow-poplar
SmC: Sunnyside	  - Virginia pine  white oak  yellow-poplar	1 80	j 57	  -  eastern white pine,   loblolly pine,   yellow-poplar
SmD: Sunnyside	  - Virginia pine  white oak  yellow-poplar	80	j 57	  eastern white pine,   loblolly pine,   yellow-poplar
SpB: Sunnyside	  - Virginia pine  white oak  yellow-poplar	80	j 57	  -  eastern white pine,   loblolly pine,   yellow-poplar
Urban Land			 	 
SpC: Sunnyside	  - Virginia pine  white oak  yellow-poplar	80	j 57	  eastern white pine,   loblolly pine,   yellow-poplar
Urban Land			 	 
SpD: Sunnyside	  - Virginia pine  white oak  yellow-poplar	80	57	  eastern white pine,   loblolly pine,   yellow-poplar
Urban Land			   	 
U1: Udorthents	-	ļ 	 	
U2: Udorthents			   	   
U3: Udorthents	  - 	   	   	   

Table E1.--Forest Productivity--Continued

Potential productivity				
Map symbol and soil name	Common trees	index	   Volume  of wood   fiber	Trees to manage
		 	cu ft/ac	
U4: Udorthents			   	
U5: Udorthents		   	   	
U6: Udorthents		   	   	
U7: Udorthents		   	   	
U8: Udorthents	   	   	   	
U9: Udorthents	 	   	   	   
U10: Udorthents	 	   	   	   
U11B: Udorthents		   	   	 
U11C: Udorthents		   	   	
U11D: Udorthents		   	   	
UA: Udifluvents		   	   	
Ub: Urban Land		   	   	
UcB: Urban Land		   	   	
Beltsville	ilohlolly pine	i 70	i 86	  loblolly pine,   Virginia pine
	pin oak   red maple   sweetgum	   	0   0   0   114	
	Virginia pine  White oak		0	
UdB: Urban Land			   	
Brandywine	  black oak  shortleaf pine  Virginia pine  yellow-poplar	70 70	114 114	eastern white pine, European larch, shortleaf pine
UeB: Urban Land			   	

Table E1.--Forest Productivity--Continued

	Potential productivity			 	
Map symbol and soil name	Common trees	index	   Volume  of wood   fiber 	   Trees to manage   	
			cu ft/ac		
Chillum	  loblolly pine  Virginia pine  white oak  yellow-poplar	70   70	114   57	  eastern white pine,   loblolly pine,   yellow-poplar	
JeC: Urban Land		   	   		
Chillum	loblolly pine   Virginia pine   white oak   yellow-poplar	70   70	114   57	  eastern white pine,   loblolly pine,   yellow-poplar 	
UfB: Urban Land	 	   	   	   	
Christiana	sweetgum   Virginia pine  white oak	1 70	114	  loblolly pine,   Virginia pine 	
Christiana	sweetgum   Virginia pine   white oak	70	114	  loblolly pine,   Virginia pine 	
UfC: Urban Land		   	   	   	
Christiana	sweetgum   Virginia pine  white oak	1 70	114	  loblolly pine,   Virginia pine 	
Christiana	  sweetgum  Virginia pine  white oak	70	114	  loblolly pine,   Virginia pine 	
UkC: Urban Land		   	   	   	
Croom	Virginia pine   white oak		   86   43	  loblolly pine,   Virginia pine	
UmB: Urban Land		   	   	   	
Galestown	black oak   loblolly pine   shortleaf pine   Virginia pine	80 70	114	loblolly pine,   shortleaf pine,   Virginia pine	
UoC: Urban Land		   	   	   	
Joppa	black oak   loblolly pine   Virginia pine	80		  loblolly pine,   Virginia pine 	
UpB: Urban Land		   	   	   	

Table E1.--Forest Productivity--Continued

	Potential productivity			   
Map symbol and soil name	Common trees			Trees to manage
			cu ft/ac	
Keyport	  American beech  loblolly pine  northern red oak  yellow-poplar	65   80	86 57	  loblolly pine,   northern red oak,   yellow-poplar
Keyport	  American beech  loblolly pine  northern red oak  yellow-poplar	65 80	86 57	  loblolly pine,   northern red oak,   yellow-poplar
UsB: Urban Land		 	   	 
Manor		     80     80	0 0 0 1 0 129 0 1 114	  eastern white pine,   shortleaf pine,   Virginia pine,   yellow-poplar
UsC: Urban Land	   	   	   	   
Manor		     80     80	0 0 0 1 0 129 0 1 114	   eastern white pine,   shortleaf pine,   Virginia pine,   yellow-poplar
UxB: Urban Land		   		
Sassafras	  loblolly pine  Virginia pine  white oak  yellow-poplar	70   70	114 57	  eastern white pine,   loblolly pine,   yellow-poplar
UxC: Urban Land		   	   	   
Sassafras	  loblolly pine  Virginia pine  white oak  yellow-poplar	   85   70   70   80	114   114   57   72	  eastern white pine,   loblolly pine,   yellow-poplar
UyC: Urban Land			   	
Sunnyside	  Virginia pine  white oak  yellow-poplar	   80   80   90		  eastern white pine,   loblolly pine,   yellow-poplar

Table E1.--Forest Productivity--Continued

	Potential productivity			 
Map symbol and soil name	Common trees		   Volume  of wood   fiber	Trees to manage
			cu ft/ac	
UzB: Urban Land		 	   	
Woodstown	loblolly pine   northern red oak   sweetgum   white oak   yellow-poplar		114   0   100   57   86	eastern white pine,   loblolly pine,   yellow-poplar
W: Water		   	   	   
WoB: Woodstown	  loblolly pine  northern red oak  sweetgum  white oak  yellow-poplar	90	1 114   0 100   100   57	  eastern white pine,   loblolly pine,   yellow-poplar
WpB: Urban Land		   	   	   
Woodstown	lobbolly pine   northern red oak   sweetgum   white oak   yellow-poplar	85     90   80   90	114   0   100   57   86	  eastern white pine,   loblolly pine,   yellow-poplar